PTO/SB/21 (09-04)

	## 		U.S	Patent and T	rademark	c Office: L	through 07/31/2006. OMB 0651-0031			
Under the Paperwork Reduction Act of 1995, no persons TRANSMITTAL			Application Number		ection of information unless it displays a valid OMB control number. 10/763,498					
			Filing Date	January 22	January 22, 2004					
FORM		First Named Inventor	Andrew Ro	Andrew Robert Marks et al.						
. [Art Unit	1614	1614					
(to be used for all corresp	oondence after initial	filing)	Examiner Name	Unknown	Unknown					
Total Number of Pages in This Submission 16			Attorney Docket Number	5199-139	5199-139					
ENCLOSURES (Check all that apply)										
Fee Transmittal Fo	orm		Drawing(s)			After A	Ilowance Communication to TC			
Fee Attach			icensing-related Papers		Appeal Communication to Board of Appeals and Interferences					
After Final Affidavits/o Extension of Time Express Abandoni Information Disclo Certified Copy of F Document(s) Reply to Missing F Incomplete Application Reply to M	After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Reply to Missing Parts/ Reference Request Reference Reference Request Reference Request Reference Request Reference Reference Request Reference Request Reference Reference Request Reference Reference Request Reference Ref		Change of Correspondence Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on the State of Petition to Revive Unint	etition to Convert to a ovisional Application over of Attorney, Revocation nange of Correspondence Address erminal Disclaimer equest for Refund D, Number of CD(s) Landscape Table on CD s of Petition to Revive Unintentionally Abs 1 - 7.			Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): Dandonded Application.			
	SIGNA	TURE C	OF APPLICANT, ATT	ORNEY. C	OR AG	ENT				
Firm Name	·									
Signature	Brown Raysman Millstein Felder & Steiner LLP									
Printed name	my How &									
Data	Todd A. Holmbo Reg. No. 12 665									
Decem	December 6, 2004 Reg. No. 42,665									
CERTIFICATE OF TRANSMISSION/MAILING										
	hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:									
Signature Que Company										
Typed or printed name	Diane Filatov	,		December 6, 2004						

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-04v2)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE ollection of information unless it displays a valid OMB control number.

for FY 2005

(\$) 985

Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Complete if Known						
Application Number	10/763,498					
Filing Date	January 22, 2004					
First Named Inventor	Andrew Robert Marks et al.					
Examiner Name	Unknown					
Art Unit	1614					
Attorney Docket No.	5199-139					

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)						
Check Credit card Money Other None	3. ADDITIONAL FEES						
Deposit Account:	<u>Large E</u>	Entity	Small	Entity			
Deposit Account 02-4270	Fee Code	• • •	Code		Fee Description	Fee Paid	
Number	1051	130	2051		Surcharge - late filing fee or oath		
Deposit Account Brown Raysman Millstein	1052	50	2052		Surcharge - late provisional filing fee or cover sheet		
Name The Director is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification		
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination		
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after		
to the above-identified deposit account.	4054	440	2054		Examiner action		
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month Extension for reply within second month		
1. BASIC FILING FEE	1252	430	2252	215	• •		
Large Entity Small Entity Fee Fee Fee Fee Fee Paid	1253	980	2253	490	Extension for reply within third month		
Code (\$) Code (\$)	1254	-	2254	765	Extension for reply within fourth month		
1001 790 2001 395 Utility filing fee	1255	2,080	2255	1,040	Extension for reply within fifth month		
1002 350 2002 175 Design filing fee	1401	340	2401	170	Notice of Appeal		
1003 550 2003 275 Plant filing fee	1402	340	2402	170	Filing a brief in support of an appeal		
1004 790 2004 395 Reissue filing fee	1403	300	2403	150	Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 0	1452	110	2452	55	Petition to revive - unavoidable		
	1453	1,370	2453	685	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,370	2501	685	Utility issue fee (or reissue)		
Extra Claims below Fee Paid	1502	490	2502	245	Design issue fee		
Total Claims20** = X =	1503	660	2503	330	Plant issue fee		
Claims X = X = Multiple Dependent		130	1460	130	Petitions to the Commissioner		
		50	1807	50	Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806	180	Submission of Information Disclosure Stmt		
Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)		
1202 18 2202 9 Claims in excess of 20	1809	790	2809	395	Filing a submission after final rejection		
1201 88 2201 44 Independent claims in excess of 3					(37 CFR 1.129(a))		
1203 300 2203 150 Multiple dependent claim, if not paid 1204 88 2204 44 ** Reissue independent claims	1810	790	2810	395	For each additional invention to be examined (37 CFR 1.129(b))		
over original patent	1801	790	2801	395	Request for Continued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802		Request for expedited examination of a design application		
SUBTOTAL (2) (\$) 0	Other	fee (sp	ecify) _	Adjuste	ed Extension for reply within fifth month	985	
**or number previously paid, if greater; For Reissues, see above	*Redu	ced by	Basic F	Filing F	ee Paid SUBTOTAL (3) (\$) 985		
SUBMITTED BY (Complete (if applicable))							

SUBMITTED BY Registration No. Telephone 973.775.8919 Name (Print/Type) Todd A. Holmbo 42,665 December 6, 2004 Date Signature

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Andrew Robert Marks et al.

Group Art Unit:

1614

Serial No.:

10/763,498

Examiner:

Unknown

Filed:

January 22, 2004

Docket No.

5199-139

For:

NOVEL ANTI-ARRYTHMIC AND HEART FAILURE DRUGS THAT TARGET THE LEAK IN THE RYANODINE RECEPTOR

(RYR2)

December 6, 2004

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir/Madam:

RESPONSE TO NOTICE OF INCOMPLETE REPLY (NONPROVISIONAL) AND REQUEST FOR A FIVE (5) MONTH EXTENSION OF TIME

Applicants are in receipt of the Notice to Incomplete Reply (Nonprovisional) dated August 9, 2004 (copy enclosed), which refers to the Notice to File Missing Parts of Nonprovisional Application dated May 3, 2004, and hereby request a five (5) month extension of time for filing a response. A Petition for Revival of a Nonprovisional Application for Patent Abandoned Unintentionally is being filed concurrently at the following address: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. A copy of the Petition for Revival is attached hereto.

In response to the Notice that replacement drawings are required, applicants hereby enclose Figures 1 - 7 (7 pages) which meet requirements under 37 CFR § 1.84 and 37 CFR § 1.121.

The Commissioner is hereby authorized to charge \$985.00 for the current extension of time to applicant's Deposit Account No. 02-4270. The total fee due of \$985 was reached by deducting the one month extension of time fee (\$55) that was paid with the initial response to the Notice to File Missing Parts as filed on July 16, 2004. Authorization is also

given to charge any additional fees that may be required or credit any overpayment to our Deposit Account 02-4270.

In view of the foregoing, it is submitted that the application is complete.

Respectfully submitted,

Todd A. Holmbo, Attorney for Applicants

Reg. No. 42,685

BROWN RAYSMAN MILLSTEIN FELDER & STEINER LLP 163 Madison Avenue

P.O. Box 1989

Morristown, NJ 07962-1989 Telephone No: 973-775-8919 Facsimile No: 973-775-8901

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Page 1 of 2



UNITED STATES PATENT AND

DEC 0 8 2004

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office COMMISSIONER FOR PATENTS P.O. Box 1450

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NUMBER

FILING OR 37

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/763,498

~~...01/**22**/2004

Andrew Robert Marks

5199-139

Leslie Gladstone Restaino 163 Madison Avenue P.O. Box 1989 Morristown, NJ 07962-1989

CONFIRMATION NO. 7242 FORMALITIES LETTER *OC000000013486874*

Date Mailed: 08/09/2004

NOTICE OF INCOMPLETE REPLY (NONPROVISIONAL)

Filing Date Granted

The U.S. Patent and Trademark Office has received your reply on 07/19/2004 to the Notice to File Missing Parts (Notice) mailed 05/03/2004 and it has been entered into the nonprovisional application. The reply, however, does not include the following items required in the Notice.

The period of reply remains as set forth in the Notice. You may, however, obtain EXTENSIONS OF TIME under the provisions of 37 CFR 1.136 (a) accompanied by the appropriate fee (37 CFR 1.17(a)).

A complete reply must be timely filed to prevent ABANDONMENT of the above-identified application. Replies should be mailed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
 - The drawings have a line quality that is too light to be reproduced (weight of all lines) and letters must be heavy enough to permit adequate reproduction) or text that is illegible (reference characters, sheet numbers, and view numbers must be plain and legible) see 37 CFR 1.84(I) and (p)(1)); See Figure(s) 5 & 6.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

Customer Service Center
Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE